

**SECTION B**

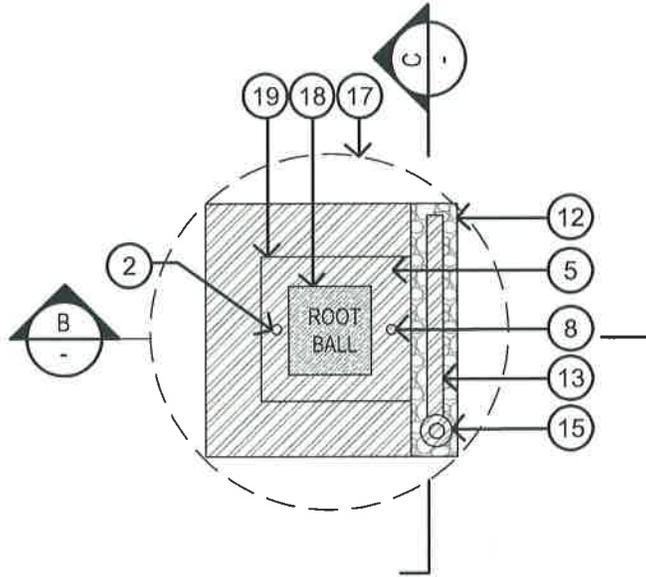
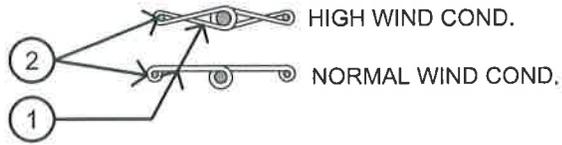


## TREE STAKING AND PLANTING DETAIL

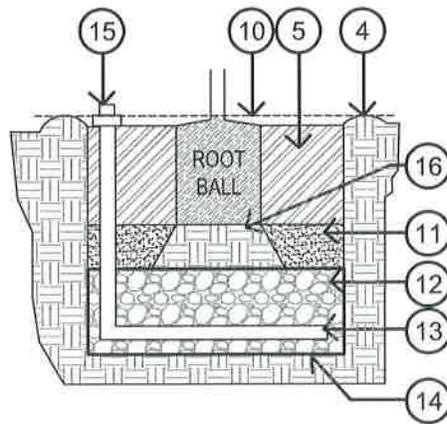
APPROVED: *[Signature]*  
CITY ENGINEER

DATE: 10-15-2013

STD. PLAN NUMBER  
**616-0**  
SHEET 1 OF 3



**PLAN VIEW A**



**SECTION C**



**TREE STAKING AND PLANTING DETAIL**

APPROVED:

*Rokaji*  
CITY ENGINEER

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**616-0**

SHEET 2 OF 3

- ① 32" BLACK VIT "CINCH TIES". ATTACH W/ TWO ROOFING NAILS. SEE PLAN VIEW.
- ② 2" DIA. X 8' OR 10' LODGE POLE PINE STAKES. CUT STAKE AS DIRECTED BY LANDSCAPE ARCHITECT.
- ③ FINISH GRADE.
- ④ WATER BASIN. 4" MIN. DEPTH. REMOVE BASIN IN LAWN AREAS AND AS DIRECTED BY LANDSCAPE ARCHITECT.
- ⑤ AMENDED BACKFILL. SEE SPECIFICATIONS FOR MIX AND PIT SIZE.
- ⑥ SCARIFY SIDES AND BOTTOM OF PLANTING PIT.
- ⑦ EXISTING SOIL.
- ⑧ PLANT TABLET.
- ⑨ SET TOP OF ROOTBALL 2" ABOVE SURROUNDING GRADE AND SLOPE FOR DRAINAGE. PROVIDE 2' DIA. MULCH RING AT TREES WITHIN TURF. ADJUST HEIGHT OF TREE PLANTING BASED ON SETTLING DUE TO SOIL TYPE.
- ⑩ 2" MULCH, MAINTAIN CONSTANTLY.
- ⑪ COMPACTED BACKFILL - PUDDLE AND SETTLE PRIOR TO SETTING TREE.
- ⑫ 12" WIDE TRENCH ALONG ONE SIDE. FILL WITH 3/4" DRAIN GRAVEL.
- ⑬ 4" PERFORATED DRAIN PIPE PLACED HORIZONTAL.
- ⑭ 'MIRAFI' 140N FILTER FABRIC WRAPPING OR EQUAL, DRAIN GRAVEL, OVERLAPPING SEPARATE PIECES @ 6".
- ⑮ 4" PVC STANDPIPE WITH BLACK REMOVABLE SCREW CAP & BLACK RECEPTACLE. CAP TO BE 2" ABOVE FINISH GRADE.
- ⑯ UNDISTURBED EXISTING SOIL TO FORM PEDESTAL AND PREVENT SETTLING. REPLACE WITH COMPACTED NATURAL SOIL IF HARDPAN EXISTS.
- ⑰ TREE CANOPY
- ⑱ ROOTBALL / TOP OF PEDESTAL.
- ⑲ BASE OF PEDESTAL FOR TREE.

NOTE:

1. SEE STD PLAN DTL 612 FOR TREE PLANTING ON SLOPE.
2. SEE STD PLAN DTL 614 FOR MULTI-TRUNK TREE AND TREES 36" TO 48" BOX SIZE.
3. SEE STD PLAN DTL 615 FOR SPECIMEN TREES AND 60" BOX AND LARGER TREES.



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SHEET 3 OF 3